

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS FOR CONDUCTING METABOLIC ANALYSES** the specification of which ____ is attached hereto or X was filed on April 19, 2000 as Application No. 09/553,424.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/130,238	April 20, 1999

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

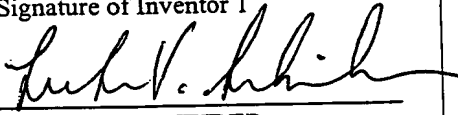
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

William M. Smith, Reg. No. 30,223
 Bill Kezer, Reg. No. 37,369
 Scott L. Ausenhus, Reg. No. 42,271
 Joe Liebeschuetz, Reg. No. 37,505
 Lesley S. Craig, Reg. No. 26,578
 Darin J. Gibby, Reg. No. 38,464
 Chad S. Hilyard, Reg. No. 40,647
 Roger T. Barrett, Reg. No. 41,599
 William F. Vobach, Reg. No. 39,411
 Thomas D. Franklin, Reg. No. 43,616
 Patrick M. Boucher, Reg. No. 44,037
 Ronald C. Gorsche, Reg No.: 45,505

Send Correspondence to: Scott Ausenhus TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Scott Ausenhus Reg. No.: 42,271 Telephone: 303-571-4000
--	--

Full Name of Inventor 1:	Last Name: SCHNEIDER	First Name: LUKE	Middle Name or Initial: V.	
Residence & Citizenship:	City: Half Moon Bay	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: One Johnson Pier, C-30	City: Half Moon Bay	State/Country: California	Postal Code: 94019

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 
LUKE V. SCHNEIDER
Date 8/7/2000

DE 7020542 v1